Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (703) 746-4000

| anneoprieta. All further corr | espondence including the Pe elow or directed otherwise in | atent advance orders | and notification of | maintenance fee | equired). Blocks I through 4 ses will be mailed to the current ess; and/or (b) indicating a sep- | correspondence address as |
|---|---|--|--|---|--|--|
| CURRENT CORRESPONDENCE 23389 75 | E ADDRESS (Note: Legibly mark-up 90 05/19/2004 | with any corrections or use Bl | F | ee(s) Transmittal. pers. Each addit | of mailing can only be used f This certificate cannot be used ional paper, such as an assignm cate of mailing or transmission. | for any other accompanying |
| SCULLY SCOTT 400 GARDEN CIT GARDEN CITY, N | | SER, PC | a k mod is | hereby certify the ates Postal Servi | Certificate of Mailing or Tran at this Fee(s) Transmittal is bein ce with sufficient postage for fin Mail Stop ISSUE FEE address JSPTO, on the date indicated be | ng deposited with the United rst class mail in an envelope s above, or being facsimile |
| | | (AU | | Paul J. | Esatto, Jr. | (Depositor's name) |
| | | P. C. | | | | (Signature) |
| | | | GTRADEN | August | 3, 2004 | (Date) |
| APPLICATION NO. | FILING DATE | FIRS | NAMED INVENTO | OR . | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
| 10/063,915 | 05/23/2002 | | Hiroshi Sakai | | 15574 | 4405 |
| FITLE OF INVENTION: PATTERNS ARE FORMED APPLN. TYPE | | ISSUE FEE | | R PRINTING S | TOTAL FEE(S) DUE | RD ON WHICH WIRING |
| nonprovisional | NO | \$0 | | \$0 | \$0 | 08/19/2004 |
| EXAMINER | | ART UNIT | CLA | SS-SUBCLASS | | |
| MCHENRY, KEVIN L | | 1725 | | 228-245000 | <u> </u> | |
| PLEASE NOTE: Unless | orrespondence fi ion form all all all all all all all all all al | names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. THE PATENT (print or type) lata will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has parate cover. Completion of this form is NOT a substitute for filing an assignment. | | | | |
| (A) NAME OF ASSIGN | | (B) RE | SIDENCE: (CITY | | COUNTRY) | |
| NEC Corporation Tokyo, Japan | | | | | | |
| Please check the annronriate | assignee category or categor | ries (will not be printed | on the natent). | ☐ individual | a corporation or other private | group entity |
| 4a. The following fee(s) are | | | yment of Fee(s): | | | |
| O Issue Fee | | | ☐ A check in the amount of the fee(s) is enclosed. | | | |
| ☐ Publication Fee | Payment by credit card. Form PTO-2038 is attached. | | | | | |
| Advance Order - # of | Copies / full XV. | PC . PC | The Director is he posit Account Num | reby authorized ber 19-10] | by charge the required fee(s), o | r credit any overpayment, to copy of this form). |
| Director for Patents is reque | sted to apply the Issue Fee an | | | | aid issue fee to the application ic | |
| (Authorized Signature) Paul J. Esatto | , fr., Reg. No | Date) 0. 30,749 8, | /3/2004 | , | | |
| NOTE; The Issue Fee and Publication Fee (if required) will not be accepted from anyon other than the applicant; a registered attorney or agent; or the assignee or other party interest as shown by the records of the United States Patent and Trademark Office. | | | | , | | |
| estimated to take 12 minu completed application for case. Any comments on suggestions for reducing to Patent and Trademark (22313-1450. DO NOT S | ation is required by 37 CFR by the public which is to fit y is governed by 35 U.S.C. I tes to complete, including gm to the USPTO. Time will the amount of time you this burden, should be sent Office, U.S. Department SEND FEES OR COMPLETO PATERS Alexandria Viriano of the patents Alexandria Viriano of the patents. | athering, preparing, and a lil vary depending upo the complete the complete the complete the Chief Information of Commerce, Alexa TED FORMS TO The complete the c | n the individual his form and/or on Officer, U.S. andria, Virginia | | • | |

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.